



**mainroads**  
WESTERN AUSTRALIA

*We're working for  
Western Australia.*

# **Roe Highway Extension to Murdoch Drive**

Compliance Assessment Report – Statement 1148  
2 July 2022 – 1 July 2023

# Contents

<b>1</b>	<b>INTRODUCTION</b> .....	<b>4</b>
1.1	Background .....	4
1.2	Purpose and Scope .....	4
1.3	Proponent Details .....	4
<b>2</b>	<b>SUMMARY OF PROPOSAL'S IMPLEMENTATION STATUS</b> .....	<b>11</b>
2.1	Works to Date.....	11
2.2	Planned Activities .....	11
<b>3</b>	<b>STATEMENT OF COMPLIANCE</b> .....	<b>12</b>
3.1	Purpose and Scope.....	12
3.2	Audit Period.....	12
3.3	Audit Criteria.....	12
3.4	Methodology.....	13
3.5	Terminology.....	13
<b>4</b>	<b>DETAILS OF DECLARED COMPLIANCE STATUS</b> .....	<b>14</b>
4.1	Compliance with Conditions.....	14
4.2	Subsidiary Plans.....	14
4.3	Retention of Compliance Assessments .....	14
4.4	Public Availability of Compliance Assessment Reports.....	14
<b>5</b>	<b>NON-COMPLIANCES AND CORRECTIVE ACTIONS</b> .....	<b>15</b>
<b>6</b>	<b>SUPPORTING DOCUMENTATION</b> .....	<b>16</b>
<b>7</b>	<b>PROPOSED CHANGES TO COMPLIANCE ASSESSMENT PLAN</b> .....	<b>17</b>
<b>8</b>	<b>REFERENCES</b> .....	<b>18</b>
<b>9</b>	<b>APPENDICES</b> .....	<b>19</b>
	Appendix A: Statement of Compliance .....	20
	Appendix B: Audit Table .....	21
	Appendix C: Subsidiary Plans.....	27
	Appendix D: Evidence Related to Potential Non-compliance .....	28
	Appendix E: Evidence Summary Table.....	29

**FIGURES**

Figure 1 A-F Project Footprint..... 5

**TABLES**

Table 1 Location and authorised extent of physical and operational elements..... 4  
Table 2 Clearing Area for MS1148..... 11  
Table 3 Subsidiary plans to be implemented by MS1148 ..... 14

# Document Control

Report Compilation & Review	Name and Position	Document Revision	Date
Author:	Shannon De Melo, Environmental Scientist	Draft A	
Reviewer:	Jamie Shaw, Technical Director - Impact Assessment and Permitting	Draft A	
Issued for Client Review:	John Braid, Principal Environment Officer, Main Roads	Draft A	
Author:	Shannon De Melo, Environmental Scientist	Final 0	22/06/2023
Reviewer:	Jamie Shaw, Technical Director - Impact Assessment and Permitting	Final 0	22/06/2023
Issued for Client Review:	John Braid, Principal Environment Officer, Main Roads	Final 0	22/06/2023
Final signed and scanned for submission	John Braid, Principal Environment Officer, Main Roads	Final	13/09/2023

# 1 INTRODUCTION

This Compliance Assessment Report (CAR) addresses the compliance of the Roe Highway Extension to Murdoch Drive Project with conditions set out in Ministerial Statement 1148 (MS 1148).

Condition 3-6 of MS 1148 requires annual compliance assessment reports to be submitted to the Chief Executive Officer (CEO) of the Department of Water and Environmental Regulation (DWER).

This CAR has been produced in compliance with these conditions.

The CAR incorporates a 12-month compliance period from 2 July 2022 to 1 July 2023. Main Roads Western Australia (Main Roads) is compliant to MS 1148 with no non-compliances reported during this audit period.

## 1.1 Background

Main Roads has constructed the Roe Highway Extension to the connection with Murdoch Drive. The proposal consists of the construction of a dual carriageway road with two lanes in each direction and all associated road connections, road furniture, lighting, drainage and structures.

The development envelope is depicted in Figure 1 and includes Rehabilitation Zones. The Rehabilitation Management Plan (Roe 8 Cleared Areas) was prepared by the Rehabilitating Roe 8 Working Group and was approved by the Minister for Transport. The portion of the project area to the east of Bibra Drive is the location of the works for the Murdoch Drive Connection (MDC).

Table 1 contains the location and authorised extent of physical and operational elements from Schedule 1 of MS 1148.

**Table 1 Location and authorised extent of physical and operational elements**

Element	Location	Authorised Extent
Clearing and Disturbance	Located within the project development envelope as shown in figures 1(a) and 1(b). Includes clearing for road, drainage and noise walls.	Within the 174.6 ha development envelope: 88.8 ha Construction and Operation Zone – clearing and disturbance of less than 26.7 ha an 85.8 ha Rehabilitation zone – no additional clearing and disturbance.
Rehabilitation	Rehabilitation Zone located within the development envelope as shown on figures 1(a) and 1(b).	Areas cleared as part of the original proposal within the Rehabilitation Zone.

## 1.2 Purpose and Scope

The original Proposal (as Roe Highway Extension Kwinana Freeway to Stock Road) was formally assessed under Part IV of the *Environmental Protection Act 1986* (the EP Act) and approved under MS 1008 on 2 July 2015. In 2017 the scope of the Proposal was changed to the current Roe Highway Extension to Murdoch Drive, also known as MDC.

On 6 August 2020 the Minister for Environment approved MS 1148 following a Section 46 inquiry into amending the conditions of MS 1008. MS 1148 replaces and supersedes all previous conditions and procedures of Statement 1008 from 6 August 2020.

## 1.3 Proponent Details

The Proponent for the Project is Main Roads Western Australia.



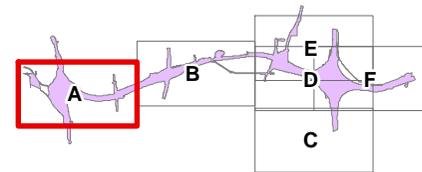
PROJECT ID 60478410  
 CREATED BY KW  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021



**LEGEND**  
 Rehabilitation Zone  
**Previously cleared**  
 Under Roe 8



DATUM GDA 1994, PROJECTION PERTH COASTAL GRID 1994  
 0 75 150 225 300  
 metres  
 1:7,500 when printed at A4



Data sources: Landgate Slip Imagery ©

Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

**Main Roads Western Australia**

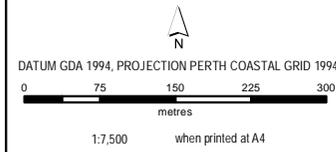
Figure  
**1A**



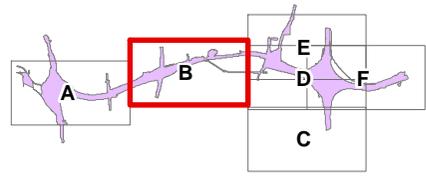
PROJECT ID 60478410  
 CREATED BY KW  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021



**LEGEND**  
 Rehabilitation Zone  
**Previously cleared**  
 Under Roe 8



DATUM GDA 1994, PROJECTION PERTH COASTAL GRID 1994

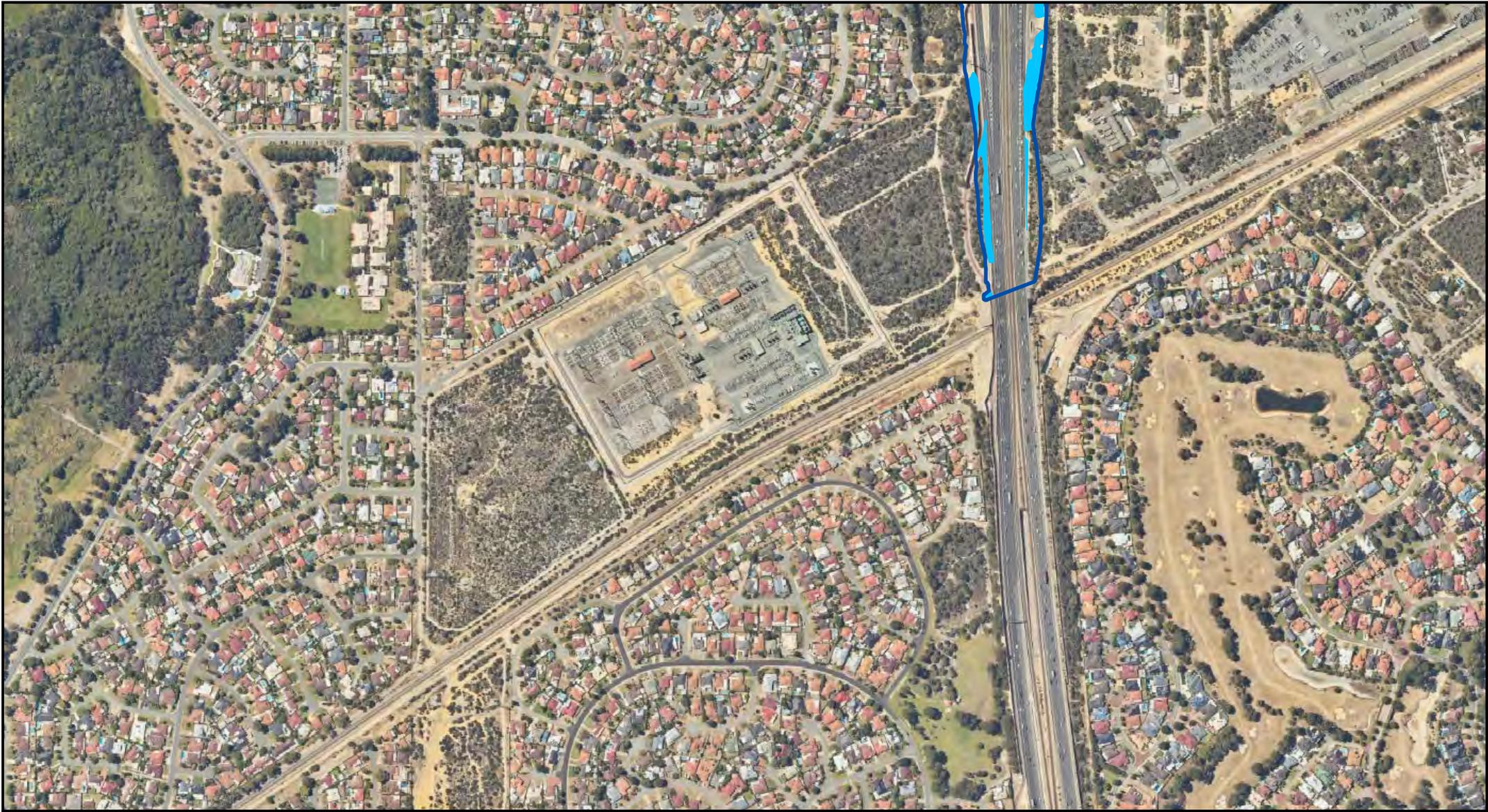


Data sources: Landgate Slip Imagery ©  
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

**Main Roads Western Australia**

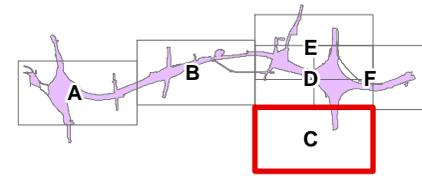
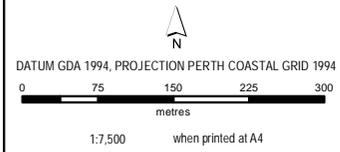
**Figure**  
**1B**



PROJECT ID 60478410  
 CREATED BY KW  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021



**LEGEND**  
 Construction and Operation Zone  
 Previously cleared  
 Under Murdoch Drive Connection



Data sources: Landgate Slip Imagery ©  
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

Main Roads Western Australia

Figure  
 1C



PROJECT ID 60478410  
 CREATED BY KW  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021

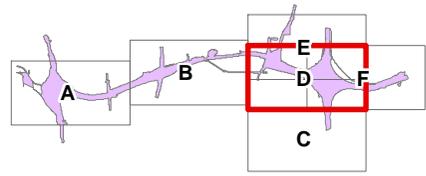
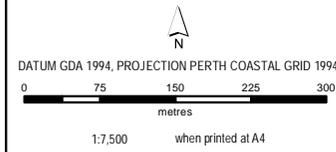


**LEGEND**

- Construction and Operation Zone
- Rehabilitation Zone

**Previously cleared**

- Under Roe 8
- Under Murdoch Drive Connection



Data sources: Landgate Slip Imagery ©  
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

**Main Roads Western Australia**

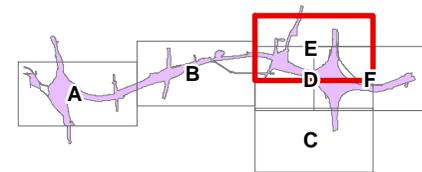
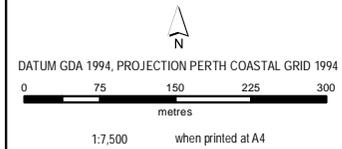
**Figure**  
**1D**



PROJECT ID 60478410  
 CREATED BY KW  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021



**LEGEND**  
 Construction and Operation Zone  
 Rehabilitation Zone  
**Previously cleared**  
 Under Roe 8  
 Under Murdoch Drive Connection



Data sources: Landgate Slip Imagery ©  
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

Main Roads Western Australia

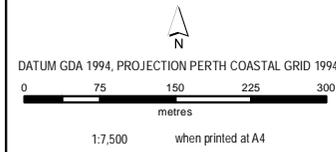
Figure  
 1E



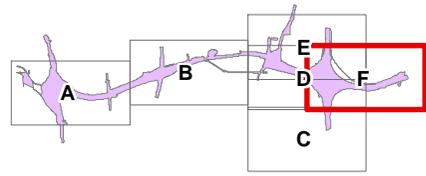
PROJECT ID 60478410  
 CREATED BY KN  
 APPROVED BY JShaw  
 LAST MODIFIED 16 SEP 2021



**LEGEND**  
 Construction and Operation Zone  
**Previously cleared**  
 Under Roe 8  
 Under Murdoch Drive Connection



DATUM GDA 1994, PROJECTION PERTH COASTAL GRID 1994



Data sources: Landgate Slip Imagery ©  
 Base Data: (c) Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2010).

**Project areas MS 1148**  
**Reporting period**  
**2 July 2022 - 1 July 2023**

**Main Roads Western Australia**

Figure  
 1F

## 2 SUMMARY OF PROPOSAL'S IMPLEMENTATION STATUS

### 2.1 Works to Date

Construction of the original Roe Highway Extension (Kwinana Freeway to Stock Road) commenced in December 2016 and ceased in March 2017.

The MDC extends Murdoch Drive south from Farrington Road, providing connections to Roe Highway and the Kwinana Freeway. Construction of the MDC commenced in January 2018 and was completed on 20 April 2020.

No additional clearing has been undertaken in this audit period (Table 2).

**Table 2 Clearing Area for MS1148**

Environmental Aspect	Cleared this Reporting Period	Total Area Cleared
Native Vegetation Clearing in Construction and Operation Zone	0 ha	26.7 ha
Native Vegetation Clearing in Rehabilitation Zone	0 ha	17.1 ha
Black cockatoo habitat	0 ha	36.0 ha
Potential black cockatoo nesting trees with hollows	0	0
Potential black cockatoo nesting trees without hollows	0	0

### 2.2 Planned Activities

Construction was completed in April 2020 as per the MDC project design to realign Murdoch Drive as a four-lane dual carriageway and extend the road to Kwinana Freeway at the Roe Highway interchange.

No future works are planned. However ongoing maintenance of the completed road and landscaping will continue during road operation.

### 3 STATEMENT OF COMPLIANCE

Main Roads is compliant with all conditions of MS 1148. The signed Statement of Compliance is attached at Appendix A.

#### 3.1 Purpose and Scope

This document is the third CAR for MS 1148. The CAR has been prepared in accordance with the approved Compliance Assessment Plan and conditions 3-3 and 3-6 of MS 1148.

This CAR has been developed to align with the structure of the Compliance Assessment Plan (R\_20201001\_RPT\_MRWA\_MS1148\_CAP), which was developed in accordance with Post Assessment Guideline No. 3 Preparing a Compliance Assessment Report (OEPA 2012a) in accordance with condition 3-2 of MS 1148.

This CAR has been prepared in accordance with Post Assessment Guidelines No 1 and 2 (OEPA 2012b & OEPA 2012c) to assess whether Main Roads has been, is being, has not or is not, complying with the conditions set out in Schedule 1 of MS 1148 over the audit period. The CAR includes:

- A statement of compliance (Appendix A).
- An assessment of compliance against all conditions (Appendix B).
- Additional details relating to Project compliances (Appendix C).
- Details of any non-conformances and how these are currently and will be managed in the future (Appendix D).
- Evidence summary table demonstrating the documents used to inform the CAR (Appendix E).

#### 3.2 Audit Period

The first CAR addressed a compliance period of 2 July 2020 to 1 July 2021 and was submitted to the CEO of DWER by 2 October 2021. Subsequent CARs will address the compliance period from 2 July to 1 July with each report submitted to the CEO of the DWER by the annual date of 2 October following the conclusion of the compliance period.

This is the third CAR for MS 1148 and addresses the compliance period of 2 July 2022 to 1 July 2023.

#### 3.3 Audit Criteria

Audit criteria were based on the MS 1148 conditions of approval. The audit table in Appendix B presents all the approval conditions and the performance of the Project to these conditions for the audit period. The audit table contains each condition separated into audit elements for auditing purposes (i.e. the audit criteria) and includes the following headings:

- Audit Code: Ministerial Statement reference number.
- Subject: The environmental subject/issue.
- Requirement: Wording of the relevant implementation condition, procedure or commitment.
- How: The way the proponent intends to achieve the requirement.
- Evidence: Information or data collected to verify compliance, i.e. report/letter/site inspection requirements.
- Phase: Project phase.
- Timeframe: Specific timing and/or location.
- Status: Notes about the fulfilment of compliance.
- Further Information: Additional details and supporting information to verify compliance status.

The audit table is included in Appendix A.

### **3.4 Methodology**

The audit was conducted by reviewing relevant documentation as produced by Metropolitan Road Improvement Alliance (MRIA), external contractors and Main Roads. Advice from Main Roads was sought where necessary to determine the status and evidence of compliance. The review of all documents was undertaken by MRIA. A comprehensive list of documents reviewed for this CAR is presented in Appendix E.

### **3.5 Terminology**

The 'Status' field of the audit table in Appendix B and Appendix C describes the implementation of the action and compliance with the condition, procedure or commitment. Although the CEO of DWER makes the final determination of compliance, it is necessary to update this field each audit period, as the project progresses. DWER has prepared updated guidance related to the preparation of compliance audits, including generic expressions that are used to identify the status of each item as defined in Table 1 of Appendix 1.

## 4 DETAILS OF DECLARED COMPLIANCE STATUS

### 4.1 Compliance with Conditions

Main Roads is compliant with all conditions of MS 1148 for the period addressed in the CAR. A Statement of Compliance has been included in Appendix A.

Compliance with the conditions of MS 1148 for the Project has been assessed and reported using the Audit Table in Appendix B.

### 4.2 Subsidiary Plans

Conditions of MS1148 require the implementation of a number of subsidiary plans for post-construction monitoring relevant to the Construction and Operation Zone (Table 3). This monitoring is to be implemented for a period of three years or as otherwise agreed by the CEO.

**Table 3 Subsidiary plans to be implemented by MS1148**

Condition	Plan Implementation	Status
5-2(1)	Section 2 and Appendix 1 of Drainage Monitoring and Management Plan	Compliant – implementation ongoing until advised that monitoring can cease.
5-2(2)	Section 2 and Appendix 1 and the addendum of Wetlands Monitoring and Management Plan	Compliant – implementation ongoing until advised that monitoring can cease.
5-2(3)	Section 3 of Flora and Vegetation Monitoring and Management Plan	Compliant – implementation ongoing until advised that monitoring can cease.
5-7	The Vegetation Rehabilitation Plan for areas that have been temporarily cleared in the Construction and Operation Zone	Compliant – rehabilitation of temporarily cleared area underway.
7-7(1)	The Land Acquisition and Management Plan (20 years)	Compliant – implementation ongoing
7-7(2)	The <i>Typha orientalis</i> Control Plan	Completed 2020

### 4.3 Retention of Compliance Assessments

Main Roads will retain CARs (including all associated compliance assessments) and evidence used to verify compliance for the life of the proposal and then for a minimum of seven years after the end of the life of the proposal. Main Roads will continue to implement the proposal until the CEO has determined all conditions of MS1148 have been satisfactorily met.

CARs will be retained on Main Roads' Electronic Document and Records Management System that Main Roads is required to maintain and operate in accordance with its obligations under the *State Records Act 2000*.

### 4.4 Public Availability of Compliance Assessment Reports

Main Roads will make all CARs publicly available in accordance with condition 4-1 and the OEPA's Post Assessment Guideline No. 4 – Post Assessment Guideline for Making Information Publicly Available (PAG 4) (OEPA, 2012d).

CARs are made available through the Main Roads webpage (follow the links to the Murdoch Drive Connection page) at: <https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/>

## **5 NON-COMPLIANCES AND CORRECTIVE ACTIONS**

No non-compliances have been identified as occurring during the compliance period and no corrective actions are required.

## **6 SUPPORTING DOCUMENTATION**

Supporting documentation has been identified in the Audit Table for MS 1148 below. Further information and status of the supporting document are described in full in Appendix E.

## **7 PROPOSED CHANGES TO COMPLIANCE ASSESSMENT PLAN**

This CAR is consistent with the approved CAP. This is the third CAR to be produced under MS 1148 and no changes are proposed.

## 8 REFERENCES

MRIA. 2023. Roe Highway Extension to Murdoch Drive. Compliance Assessment Plan – Statement 1148. Prepared for Main Roads Western Australia. Perth, Western Australia.

OEPA. 2012a. Post Assessment Guideline for Preparing a Compliance Assessment Plan, Post Assessment Guideline No. 2. August. Office of the Environmental Protection Authority. Perth, Western Australia.

OEPA. 2012b. Post Assessment Guideline for Preparing an Audit Table, Post Assessment Guideline No. 1. August. Office of the Environmental Protection Authority. Perth, Western Australia.

OEPA. 2012c. Post Assessment Guideline for Preparing a Compliance Assessment Report, Post Assessment Guideline No. 3. August. Office of the Environmental Protection Authority. Perth, Western Australia.

OEPA. 2012d. Post Assessment Guideline for Making Information Publicly Available, Post Assessment Guideline No. 4. August. Office of the Environmental Protection Authority. Perth, Western Australia.

## 9 APPENDICES

Appendix	Title
Appendix A	Statement of Compliance
Appendix B	MS 1148 Audit Table
Appendix C	Subsidiary Plans Summary of Compliance and Audit Tables
Appendix D	Evidence (related to potential non-compliances/non-conformances only)
Appendix E	Evidence Summary Table

## **Appendix A: Statement of Compliance**

**Statement of Compliance**

**1 Proposal and Proponent Details**

Proposal Title	Roe Highway Extension
Statement Number	1148
Proponent Name	Main Roads Western Australia
Proponent's Australian Company Number (where relevant)	50 860 676 021

**2 Statement of Compliance Details**

Reporting Period	2/07/22 to 1/07/23
------------------	--------------------

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction	<input type="checkbox"/>	Construction	<input type="checkbox"/>	Operation	<input checked="" type="checkbox"/>	Decommissioning	<input type="checkbox"/>

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:	B
<p>An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Office of the Environmental Protection Authority's (OEPA) <i>Post Assessment Guideline for Preparing an Audit Table</i>, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.</p>	

Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick ✓ the appropriate box)			
No (please proceed to Section 3)	<input type="checkbox"/>	Yes (please proceed to Section 4)	<input checked="" type="checkbox"/>

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: 

**3 Details of Non-compliance(s) and/or Potential Non-compliance(s)**

The information required in Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

**Non-compliance/potential non-compliance 3-1**

Which implementation condition or procedure was non-compliant or potentially non-compliant?
There were no non-compliances or potential non-compliances in the reporting period
Was the implementation condition or procedure non-compliant or potentially non-compliant?
Not applicable
On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?

Was this non-compliance or potential non-compliance reported to the General Manager, OEPA?	
<input type="checkbox"/> Yes <input type="checkbox"/> Reported to OEPA verbally      Date _____ <input type="checkbox"/> Reported to OEPA in writing      Date _____	<input type="checkbox"/> No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?
What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)
What was the cause(s) of the non-compliance or potential non-compliance?
What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?
What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?
Please provide information/documentation collected and recorded in relation to this implementation condition or procedure: <ul style="list-style-type: none"> <li>• in the reporting period addressed in this Statement of Compliance; and</li> <li>• as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance.</li> </ul> (the above inform action may be provided as an attachment to this Statement of Compliance)

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: 

**Proponent Declaration**

I, Alastair Cowan, Project Director (full name and position title) declare that I am authorised on behalf of the Commissioner of Main Roads Western Australia (being the person responsible for the proposal) to submit this form and that the information contained in this form is true and not misleading.

Signature:.....

Date:.....

13/9/23

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

**4 Submission of Statement of Compliance**

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

**5 Contact Information**

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:

**Manager, Compliance (Ministerial Statements)****Department of Water and Environmental Regulation**

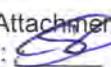
Postal Address: Locked Bag 33  
Cloisters Square  
PERTH WA 6850

Phone: (08) 6364 7000

Email: [compliance@dwer.wa.gov.au](mailto:compliance@dwer.wa.gov.au)

**6 Post Assessment Guidelines and Forms**

Post assessment documents can be found at [www.epa.wa.gov.au](http://www.epa.wa.gov.au)

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: 

## ATTACHMENT 1

Table 1 Compliance Status Terms

Compliance Status Terms	Abbrev	Definition	Notes
Compliant	C	Implementation of the proposal has been carried out in accordance with the requirements of the audit element.	This term applies to audit elements with: <ul style="list-style-type: none"> <li>ongoing requirements that have been met during the reporting period; and</li> <li>requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.</li> </ul>
Completed	CLD	A requirement with a finite period of application has been satisfactorily completed.	This term may only be used where: <ul style="list-style-type: none"> <li>audit elements have a finite period of application (e.g. construction activities, development of a document);</li> <li>the action has been satisfactorily completed; and</li> <li>the Office of the Environmental Protection Authority (OEPA) has provided written acceptance of 'completed' status for the audit element.</li> </ul>
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: 

Compliance Status Terms	Abbrev	Definition	Notes
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the OEPA or another government agency for approval, that submission has been made and no further information or changes have been requested by the OEPA or the other government agency and assessment by the OEPA or other government agency for approval is still pending.	<p><b>The term 'In Process' may not be used for any purpose other than that stated in the Definition Column.</b></p> <p>The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan).</p>

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance. INITIALS: 

## Appendix B: Audit Table

### DWER Notes

- Phases that apply in this table = Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases).
- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement for full detail/precise wording of individual elements.
- Code prefixes: M = Minister's condition, P = Proponent's commitment. Acronyms list: CEO = Chief Executive Officer of DWER; DEC = Department of Environment Regulation; DPAW = Department of Parks and Wildlife; DIA = Department of Indigenous Affairs; DMP = Department of Mining and Petroleum; DWER = Department of Water and Environmental Regulation; EPA = Environmental Protection Authority; DoH = Department of Health; DoW = Department of Water, Minister for Env = Minister for the Environment; OEPA = Office of the Environmental Protection Authority.
- Compliance Status: C = Compliant, CLD = Completed, NA = Not Audited, NC = Non-compliant, NR = Not Required at this stage. Please note the terms VR = Verification Required and IP = In Process are only for OEPA use.

## Audit Table for Ministerial Statement 1148

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1148:M1.1	Proposal Implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 in Schedule 1.	Implement Proposal as described in Schedule 1	L_20190924_ClearingtoDate_NativeVeg_v05	Overall	Ongoing.	C	No clearing occurred in the reporting period. Construction activities for the Murdoch Drive Connection (MDC) were completed 20 April 2020. Total native vegetation clearing to date.: <ul style="list-style-type: none"> <li>26.7 ha clearing in Construction and Operation Zone</li> <li>17.1 ha clearing in the Rehabilitation zone</li> </ul>
1148:M2.1	Contact Details	The proponent shall notify the CEO of any change of its name and physical, postal and electronic address for the serving of notices or other correspondence within twenty-eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Submit written notification to the CEO of DWER.	NR	Overall	Within 28 days of any change of name and physical, postal and electronic address.	NR	Main Roads Western Australia remains the Proponent.
1148:M3.1	Compliance Reporting	The proponent shall prepare and maintain a Compliance Assessment Plan, which is submitted to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 3-6, or no later than 2 April 2021.	Prepare a Compliance Assessment Plan and submit to the CEO of DWER for approval.	2021 CAR	Overall	By 2 April 2021.	C	CAP approved 16 November 2020.
1148:M3.2	Compliance Reporting	The Compliance Assessment Plan shall indicate: (1) the frequency of compliance reporting; (2) the approach and timing of compliance assessments; (3) the retention of compliance assessments; (4) the method of reporting of potential non-compliances and corrective actions taken; (5) the table of contents of Compliance Assessment Reports; and (6) public availability of Compliance Assessment Reports.	Prepare and submit to the CEO of DWER a CAP addressing all requirements	2021 CAR	Overall	Prior to implementation or six months prior to first compliance report.	C	
1148:M3.3	Compliance Reporting	After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 3-2, the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 3-1.	Undertake annual compliance assessments in accordance with the approved CAP.	R_20220912_RPT_MRWA_MS1148_CAR 2021-2022  This report is the third CAR for MS1148.	Overall	Ongoing, annually.	C	CAR (2022) submitted to DWER on 14 September 2022.  This CAR (2023) complies with this condition.
1148:M3.4	Compliance Reporting	The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 3-1 and shall make those reports available when requested by the CEO.	Prepare and retain Annual CARs in accordance with the approved CAP. Make CARs available to CEO of DWER on request.	R_20210929_RPT_MRWA_MS1148_CAR 2020-2021 R_20220912_RPT_MRWA_MS1148_CAR 2021-2022  This report is the third CAR for MS1148.	Overall	As required by record keeping legislation.	C	All CARs available under the "Murdoch Drive Connection" tab at <a href="https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/">https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/</a>

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1148:M3.5	Compliance Reporting	The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.	Written correspondence to CEO of DWER within 7 days of any potential non-compliance.	No non-compliances this reporting period	Overall	Within 7 days of that non-compliance being known.	C	No non-compliances
1148:M3.6	Compliance Reporting	The proponent shall submit to the CEO, by 2 October annually or as agreed in writing by the CEO, Compliance Assessment Reports that address the preceding twelve (12) month period from 2 July. The Compliance Assessment Reports shall: (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; (2) include a statement as to whether the proponent has complied with the conditions; (3) identify all potential non-compliances and describe corrective and preventative actions taken; (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 3-1.	Submit Annual CARs addressing all requirements annually to DWER.	R_20210929_RPT_MRWA_MS1148_CAR 2020-2021 R_20220912_RPT_MRWA_MS1148_CAR 2021-2022  This report is the third CAR for MS1148.	Overall	By 2 October 2020 and annually thereafter.	C	CAR (2021) submitted to DWER on 29 September 2021  CAR (2022) submitted to DWER on 14 September 2022.  This CAR (2023) complies with this condition.
1148:M4.1	Public Availability of Plans and Reports	Subject to condition 4-2, the proponent shall make publicly available on its website, and in any manner approved in writing by the CEO, the plans and reports referred to in conditions 3-1, 3-4, 3-6, 5-2, 5-7, 6-3 and 7-1.	Publish reports on Main Roads website, or provide reports as directed by the CEO of DWER.	<a href="https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/">https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/</a>	Overall	Ongoing.	C	Link to published documents
1148:M4.2	Public Availability of Plans and Reports	If any parts of the plans and reports referred to in condition 4-1 contains particulars of: (1) a secret formula or process; or (2) confidential commercially sensitive information, the proponent may submit a request for approval from the CEO to not make those parts of the plans and reports publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.	Provide the CEO with an explanation and reasons why data should not be made publicly available.	NR.	Overall	Ongoing.	NA	Not used
1148:M5.1	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall ensure that: (1) impacts from ongoing operation of the proposal are managed such that groundwater quality is maintained relative to pre-construction conditions; (2) impacts to wetland quality associated with implementation of the proposal are minimised; and (3) ongoing implementation of the proposal does not cause any detectable adverse effects on flora and vegetation communities within areas of	Implement conditions 5-2, 5-3, 5-4, 5-5, 5-6, 5-7 and 5-8.	This CAR for MS1148. R_20230607_RPT_MRWA Annual Report WMMP Rev 0 R_20230607_RPT_MRWA Annual Report DMMP Rev 0 R_20230504_RPT Annual Report FVMMP Rev 0 L_20230502_FVMMP Exceedance Letter ME8 Rev 0	Overall	Ongoing.	C	Evidence from monitoring indicates that the groundwater quality is similar and subject to the same seasonal fluctuations as per prior to construction.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		native vegetation adjacent to the Construction and Operation Zone.		R_20230623_MRIA to MRWA_MS1148 Sec 5 Close Out Report Rev 0				
1148:M5.2	Construction and Operation Zone (Murdoch Drive Connection)	In order to meet the objectives of condition 5-1 the proponent shall implement post-construction monitoring relevant to the Construction and Operation Zone, detailed in the following Plans, which the CEO has approved by notice in writing: (1) Section 2 and Appendix 1 of Drainage Management and Monitoring Plan; (2) Section 2, Appendix 1 and the Addendum of Wetlands Monitoring and Management Plan; and (3) Section 3 of Flora and Vegetation Monitoring and Management Plan.	Implement post-construction monitoring relevant to the Construction and Operation Zone detailed in condition 5-2.	R_20230607_RPT_MRIA to MRWA Annual Report DMMP Rev 0  R_20230607_RPT_MRIA to MRWA Annual Report WMMP  R_20230504_RPT Annual Report FVMMP Rev 0	Overall	Ongoing.	C	Monitoring has been undertaken as per the approved plans.
1148:M5.3	Construction and Operation Zone (Murdoch Drive Connection)	If the post-construction monitoring indicates that the targets and actions specified in the Plans are not being met, the proponent shall implement the contingency actions in: (1) Section 3 of Drainage Management and Monitoring Plan; (2) Section 3 of Wetlands Monitoring and Management Plan; and (3) Section 4 of Flora and Vegetation Monitoring and Management Plan.	Implement the contingency actions in condition 5-3.	R_20230607_RPT_MRIA to MRWA Annual Report WMMP Rev 0  R_20230607_RPT_MRIA to MRWA Annual Report DMMP Rev 0  R_20230504_RPT Annual Report FVMMP Rev 0	Overall	Ongoing.	C	Contingency actions have been implemented as per the WMMP, DMMP and FVMMP as required. Contingency actions were implemented. Additional groundwater monitoring occurred in December and January determined that the equipment was faulty.
1148:M5.4	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall ensure the reporting requirements of the Plans are met as specified in: (1) Section 4 of Drainage Management and Monitoring Plan; (2) Section 4 of Wetlands Monitoring and Management Plan; and (3) Section 6 of Flora and Vegetation Monitoring and Management Plan.	Ensure the reporting requirements of the Plans are met as specified in condition 5-4.	R_20230607_RPT_MRIA to MRWA Annual Report WMMP Rev 0  R_20230607_RPT_MRIA to MRWA Annual Report DMMP Rev 0  R_20230504_RPT Annual Report FVMMP Rev 0	Overall	Ongoing.	C	Reporting requirements have been met as evidenced in the attached reports.
1148:M5.5	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall continue to implement post-construction monitoring for three (3) years, or as otherwise agreed by notice in writing by the CEO, in order to assess whether the objectives specified in condition 5-1 have been achieved and until the CEO has advised in writing that post-construction monitoring is no longer required.	Continue to implement post-construction monitoring for three (3) years, or as otherwise agreed by notice in writing by the CEO.	R_20230607_RPT_MRIA to MRWA Annual Report WMMP Rev 0  R_20230607_RPT_MRIA to MRWA Annual Report DMMP Rev 0  R_20230504_RPT Annual Report FVMMP Rev 0  R_20230623_MRIA to MRWA_MS1148 Sec 5 Close Out Report Rev 0	Overall	For 3 years or as otherwise agreed by the CEO.	C	Construction was completed in April 2020 and the attached annual reports demonstrate the third year of post construction monitoring.
1148:M5.6	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall: (1) determine whether ground disturbance or construction activities have resulted in the spread or introduction of any disease or pathogen, by undertaking appropriate mapping and monitoring during the first wet season (June to August) following the completion of construction; (2) submit a report to the CEO on the outcomes of the mapping and monitoring within three	Undertake disease or pathogen mapping and monitoring during the first wet season (June to August) following the completion of construction; (2) submit a report to the CEO on the outcomes of the mapping	Report submitted October 2020	Overall	Submit report to the CEO 3 months of the completion of mapping and monitoring.	C	

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		(3) months of the completion of mapping and monitoring; and (3) undertake remedial actions to manage or mitigate any spread or introduction attributable to the proposal.	and monitoring within three (3) months of the completion of mapping and monitoring; and (3) undertake remedial actions to manage or mitigate any spread or introduction attributable to the proposal.					
1148:M5.7	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall implement the Vegetation Rehabilitation Plan for areas that have been temporarily cleared within the Construction and Operation Zone.	Implement the Vegetation Rehabilitation Plan for areas that have been temporarily cleared within the Construction and Operation Zone.	This CAR for MS1148.	Overall	Ongoing.	C	Rehabilitation has been undertaken for areas that were temporarily cleared for construction.
1148:M5.8	Construction and Operation Zone (Murdoch Drive Connection)	The proponent shall routinely inspect and maintain the fauna underpass constructed at the Kwinana Freeway Roe Highway intersection to ensure the underpass is performing effectively.	Inspect the Kwinana Freeway Roe Highway intersection fauna underpass for effective performance.	L_20230426_LTR_MRWA to MRWA re Fauna Underpass inspections 2023	Overall	Ongoing.	C	Inspection completed in 2023 to check that the underpasses are clear for fauna movement.
1148:M6.1	Rehabilitation Zone (Bibra Drive to Stock Road)	The proponent shall ensure that the direct and indirect impacts from clearing of native vegetation within the Rehabilitation Zone are rehabilitated so that the condition of the native vegetation is the same as it was prior to clearing within the Rehabilitation Zone.	Implement the Rehabilitating Roe 8 Rehabilitation Plan in consultation with the Rehabilitating Roe 8 Advisory Committee.	R_20230221_RPT_RR8_Rehabilitation Report July-December 2022 V1.2	Overall	Ongoing.	C	Rehabilitation being implemented as per Rehabilitation Plan.
1148:M6.2	Rehabilitation Zone (Bibra Drive to Stock Road)	The proponent shall undertake ongoing consultation with the Rehabilitating Roe 8 Advisory Committee about the measures and actions required to meet the environmental outcome in condition 6-1.	Consult with the Rehabilitating Roe 8 Advisory Committee about the measures and actions required to meet the environmental outcome in condition 6-1.	<a href="https://rehabilitatingroe8.org/2022-minutes-and-agendas/">https://rehabilitatingroe8.org/2022-minutes-and-agendas/</a> R_20230221_RPT_RR8_Rehabilitation Report July-December 2022 V1.2 (Section 5 and Section 6).	Overall	Ongoing.	C	Minutes from consultation meetings. Main Roads is represented by the Rehabilitating Roe 8 Project Manager.
1148:M6.3	Rehabilitation Zone (Bibra Drive to Stock Road)	The proponent shall submit a progress report every five (5) years to the CEO to assess progress towards the achievement of the outcome in condition 6-1.	Prepare and submit a progress report to the CEO of DWER.	R_20230221_RPT_RR8_Rehabilitation Report July-December 2022 V1.2 (Section 5 and Section 6).	Overall	By 6 February 2021 and then 2 October every 5 years.	C	Rehabilitation Progress Report are submitted along with the CAP report.
1148:M6.4	Rehabilitation Zone (Bibra Drive to Stock Road)	The first progress report shall be submitted within six (6) months of the publication of this Statement and then by 2 October every five (5) years thereafter or as agreed in writing by the CEO, until the CEO confirms by notice in writing that the outcome in condition 6-1 has been achieved and progress reporting may cease.	Prepare Rehabilitation progress Report within six (6) months of the publication of this Statement and then by 2 October every five (5) years thereafter or as agreed in writing by the CEO.	R_20230221_RPT_RR8_Rehabilitation Report July-December 2022 V1.2 (Section 5 and Section 6).	Overall	By 6 February 2021 and then 2 October every 5 years.	C	Rehabilitation Progress Report

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1148:M7.1	Offsets	In order to counterbalance the significant residual impacts of the proposal, the proponent shall continue to implement: (1) Land Acquisition and Management Plan; and (2) <i>Typha orientalis</i> Control Program.	Implement the (1) Land Acquisition and Management Plan; and (2) <i>Typha orientalis</i> Control Program.	R_2022_RPT_DBCA to MRWA – Offset Implementation	Overall	Ongoing.	C CLD	The LAMP is being implemented. The <i>Typha orientalis</i> Control Program met the completion criteria in 2020.
1148:M7.2	Offsets	The proponent shall continue to implement the Land Acquisition and Management Plan for twenty (20) years from 30 November 2016.	Implement the Land Acquisition and Management Plan for twenty (20) years from 30 November 2016.	R_2022_RPT_DBCA to MRWA – Offset Implementation  R_2022_RPT_DBCA to MRWA – Offset Implementation	Overall	Until 30 November 2036.	C	The LAMP continues to be implemented.
1148:M7.3	Offsets	The proponent shall continue to implement the <i>Typha orientalis</i> Control Program until the CEO has provided notice in writing that the completion criteria of that Program have been achieved.	Implement the <i>Typha orientalis</i> Control Program until the CEO has provided notice in writing that the completion criteria of that Program have been achieved.		Overall	Until the CEO has provided notice in writing that the completion criteria of that Program have been achieved.	CLD	DWER has provided notice that the <i>Typha orientalis</i> program is complete

## Appendix C: Subsidiary Plans

Management Plan	Status	Comments
Compliance Assessment Plan	C	<p>The CAP was submitted to DWER on 12 November 2020, and approved by the Executive Director for Compliance and Enforcement, on behalf of the CEO, on 16 November 2020</p> <p>The First CAR under MS1148 submitted on 29 September 2021.</p> <p>This is the third CAR.</p>
Drainage Management and Monitoring Plan	C	<p>No non-conformances were reported in this audit period. The Drainage Management and Monitoring Plan was implemented during the construction works during this audit period. An Annual Report for the Drainage Management and Monitoring Plan has been completed demonstrating the implementation and outcomes of the Drainage Management and Monitoring Plan. This report has been submitted as part of this CAR.</p>
Flora and Vegetation Monitoring and Management Plan	C	<p>No non-conformances were reported in this audit period. The focus of the FVMMP is on annual Spring vegetation monitoring outside the Project area. Spring vegetation monitoring was undertaken in November 2021. The annual report was completed and has been submitted as part of this CAR.</p>
Land Acquisition and Management Plan	C	<p>No non-conformances were reported in this audit period.</p>
Typha Control Plan	C	<p>The annual monitoring survey was completed in March 2019 and have approval from DWER to cease monitoring.</p>
Wetlands Monitoring and Management Plan	C	<p>No non-conformances were reported in this audit period. The Wetlands Monitoring and Management Plan, and all approved revisions, were implemented prior to the commencement of construction. An Annual Compliance Report for the Wetland Monitoring and Management Plan has been completed, demonstrating the implementation and outcomes of the Wetlands Monitoring and Management Plan. This report has been submitted as part of this CAR.</p>
Vegetation Rehabilitation Plan	C	<p>The 2023 planting program was completed successfully. The target of 60% revegetation success rate is in progress for this reporting period.</p>

**Appendix D: Evidence Related to Potential Non-compliance**

No non-conformances

## Appendix E: Evidence Summary Table

Items referenced in this Compliance Assessment Report

Subject	Document Reference	Topic	Attached
Proposal Implementation	L_20190924_ClearingtoDate_Native Veg_v05	Authorised extent of the proposal	
Compliance Reporting	R_20201001_RPT_MRWA_MS1148_CAP	Compliance Assessment Plan for MS1148	Available online at:
	L_20201116_LTR_DWER to MRWA MS1148 CAP Approval Letter.	DWER Approval of the Compliance Assessment Plan for MS1148	
	R_20210929_RPT_MRWA_MS1148_CAR 2020-2021	The first CAR submitted to DWER under MS1148	Under the "Murdoch Drive Connection" tab
	R_20220912_RPT_MRWA_MS1148_CAR 2021-2022	The second CAR submitted to DWER under MS1148	
Construction and Operation Zone	R_20220913_RPT_MRWA Annual Report DMMP Rev 0	Annual Report (2021-2022) DMMP	
	R_20230607_RPT_MRWA Annual Report DMMP Rev 0	Annual Report (2022-2023) DMMP	Yes
	R_20220825_RPT_MRWA Annual Report WMMP Rev 0	Annual Report (2021-2022) WMMP	
	R_20230607_RPT_MRWA Annual Report WMMP Rev 0	Annual Report (2022-2023) WMMP	Yes
	R_20220906_RPT Annual Report FVMMP Rev 0	Annual Report (2021) FVMMP	
	L_20220902_FVMMP Exceedance Letter ME7 Rev 0	Exceedance letter submitted for the FVMMP for 2021-2022	
	R_20230504_RPT Annual Report FVMMP Rev 0	Annual Report (2022) FVMMP	
	L_20230502_FVMMP Exceedance Letter ME8 Rev 0	Exceedance letter submitted for the FVMMP for 2022-2023	Yes
	L_20210910_LTR_MRWA re Fauna Underpass inspections 2021	Fauna Crossing evidence (2021-2022)	
L_20220725_LTR_MRWA re Fauna Underpass inspections 2022	Fauna Crossing evidence (2020-2021)		

## Compliance Assessment Report Ministerial Statement 1148 – July 2023

Subject	Document Reference	Topic	Attached
	L_20230426_LTR_MRWA to MRWA re Fauna Underpass inspections 2023	Fauna Crossing evidence (2022-2023)	Yes
	R_20201014_RPT_Phytophthora Dieback Reassessment of Roe Development Envelope	Post construction Dieback survey	
	L_20201020_LTR_MRWA Letter to DWER re Dieback Survey	Letter from MRWA to DWER re Post construction Dieback Survey	
<b>Rehabilitation Zone</b>	R_20230221_RPT_RR8_Rehabilitation Report July-December 2022 V1.2	Report (July-December 2022) for the Rehabilitation Zone	Yes
	R_20220815_RPT_RR8_Rehabilitation Report	Annual Report (2021-2022) for the Rehabilitation Zone	
	R_20210730_RPT_RR8_Rehabilitation Report	Annual Report (2020-2021) for the Rehabilitation Zone	
	R_20210720_RPT_LAMP_Rev_5	Evidence the Rehabilitation Management Plan is being implemented	
<b>Offsets</b>	R_2022_RPT_DBCA to MRWA – Offset Implementation	LAMP evidence from DBCA (2021-2022)	Yes
	R_202007_RPT_DBCA to MRWA – Offset Implementation	LAMP evidence from DBCA (2020-2021)	
	L20200911_LTR_DWERTo MRWA Approval to cease Typha orientalis control program	DWER approval to cease Typha Orientalis control program	

Note – only items not supplied in previous CARs are attached as evidence to this CAR.